



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

U/R
MALEE
MARCH 6/20

D5809-1
Job Sheet 207537



POSITIVE
RECALL

Part No: D5809-1

Job Qty: 4 pcs

Part Name: Back Rim



Part Weight: 0 lbs

Status: New

Job Created: 2/27/20

Job Tracking No:

Due Date: 3/27/20

Created By: Jennifer Renwick

Type: Stock

Description:

POSITIVE RECALL

EFFECTIVE _____ AUTH _____
RELEASED _____ DATE _____

Priority: Medium

N/A
LIMITED RELEASE

Note: URF 2020-525 DWG D5809 Rev.A IPP Rev. A 2020.01.30 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

| Op No | Operation | Qty | Start Date | Due Date | Standard | | Workcenter/Supplier | | Sign-off |
|-------|------------------------|-------|------------|----------|-----------|---------|--------------------------|-----------|--------------|
| | | | | | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time | |
| 100 | Large Fab - Basket - 1 | 4 pcs | 3/27/20 | | 0.00 | 0.80 | Large Fab - 1 | | <i>MALEE</i> |
| | | | | | | | Large Fab - 10 | | |
| | | | | | | | Large Fab - 2 | | |
| | | | | | | | Large Fab - 3 | | |
| | | | | | | | Large Fab - 4 | | |
| | | | | | | | Large Fab - 5 | | |
| | | | | | | | Large Fab - 6 | | |
| | | | | | | | Large Fab - 7 | | |
| | | | | | | | Large Fab - 8 | | |
| | | | | | | | Large Fab - 9 | | |
| | | | | | | | Large Fab - 11 (Various) | | |
| | | | | | | | Large Fab - 12 | | |
| 110 | QC 5 | 4 pcs | 3/27/20 | | 0.00 | 0.00 | QC 5 - 10 | | |
| | | | | | | | QC 5 - 12 | | |
| | | | | | | | QC 5 - 17 | | |
| | | | | | | | QC 5 - 18 | | |
| | | | | | | | QC 5 - 19 | | |
| | | | | | | | QC 5 - 22 | | |
| | | | | | | | QC 5 - 24 | | |
| | | | | | | | QC 5 - 3 | | |
| | | | | | | | QC 5 - 43 | | |
| | | | | | | | QC 5 - 49 | | |
| | | | | | | | QC 5 - 51 | | |
| | | | | | | | QC 5 - 58 | | |
| | | | | | | | QC 5 - 68 | | |
| | | | | | | | QC 5 - 9 | | |
| | | | | | | | QC 5 - 50 | | |
| | | | | | | | QC 5 - 30 | | |
| | | | | | | | QC 5 - 40 | | |
| | | | | | | | QC 5 - 61 | | |
| | | | | | | | QC 5 - 81 | | |



Container No: S261531



Part: D5809-1

Job No: 207537

Serial No/Batch: S261531

Revision: A

Inspector:

Exp Date:

Instructions:

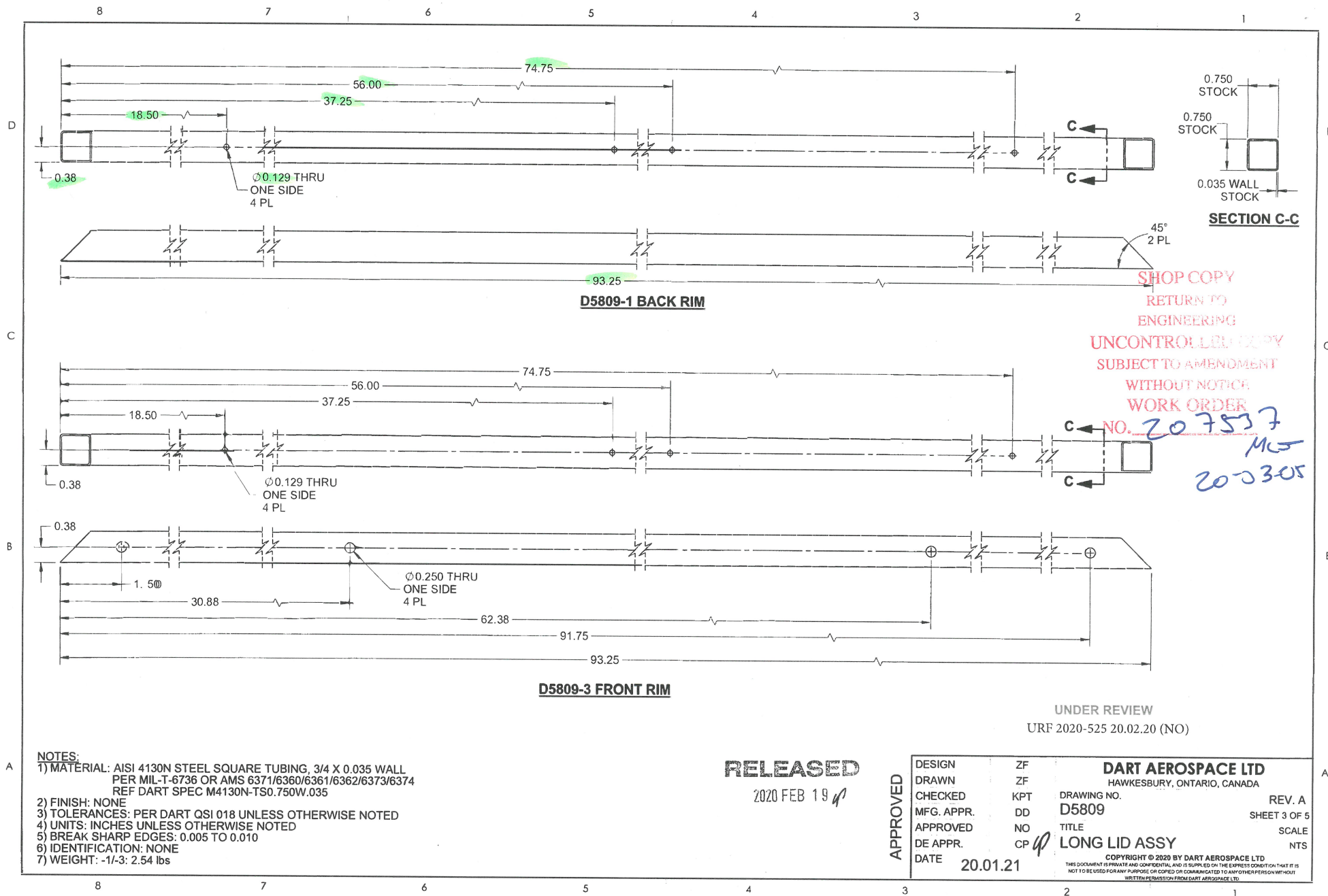
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 03/06/20

DAS
40
MAR 10 2020 9:59

Plex 3/5/20 7:17 AM Dart.lajeunesse.marie

| | | | | | | |
|--|---------------------------------|---------------------|----------------------------|------------------|------------------------|-------------|
| 120 | Packaging 3-1 - Stock - B4B | 4 pcs | 3/27/20 | 0.00 0.00 | Packaging 3 - 1 - B4B | |
| | | | | | Packaging 3 - 2 - B4B | |
| | | | | | Packaging 3 - 3 - B4B | |
| | | | | | Packaging 3 - 4 - B4B | |
| | | | | | Packaging 3 - 5 - B4B | |
| | | | | | Packaging 3 - 6 - B4B | |
| | | | | | Packaging 3 - 7 - B4B | |
| | | | | | Packaging 3 - 8 - B4B | |
| | | | | | Packaging 3 - 9 - B4B | |
| | | | | | Packaging 3 - 10 - B4B | |
| | | | | | Packaging 3 - 11 - B4B | M4L |
| | | | | | Packaging 3 - 12 - B4B | |
| | | | | | Packaging 3 - 13 - B4B | |
| | | | | | Packaging 3 - 14 - B4B | |
| | | | | | Packaging 3 - 15 - B4B | |
| | | | | | Packaging 3 - 16 - B4B | |
| | | | | | Packaging 3 - 17 - B4B | |
| | | | | | Packaging 3 - 18 - B4B | |
| | | | | | Packaging 3 - 19 - B4B | |
| | | | | | Packaging 3 - 20 - B4B | |
| | | | | | Packaging 3 - 21 - B4B | |
| | | | | | Packaging 3 - 22 - B4B | |
| | | | | | Packaging 3 - 23 - B4B | |
| | | | | | Packaging 3 - 24 - B4B | |
| | | | | | Packaging 3 - 25 - B4B | |
| | | | | | Packaging 3 - 26 - B4B | |
| | | | | | Packaging 3 - 27 - B4B | |
| | | | | | Packaging 3 - 28 - B4B | |
| | | | | | Packaging 3 - 29 - B4B | |
| | | | | | Packaging 3 - 30 - B4B | |
| | | | | | Packaging 3 - 31 - B4B | |
| | | | | | Packaging 3 - 32 - B4B | |
| | | | | | Packaging 3 - 33 - B4B | |
| | | | | | Packaging 3 - 34 - B4B | |
| | | | | | Packaging 3 - 35 - B4B | DAS 21 9-35 |
| | | | | | Packaging 3 - 36 - B4B | MAR 10 2020 |
| | | | | | Packaging 3 - 37 - B4B | |
| 130 | QC 21 - SA | 4 pcs | 3/27/20 | 0.00 0.00 | QC 21 - SA - 21 | |
| | | | | | QC 21 - SA - 70 | DAS 21 9-35 |
| | | | | | QC 21 - SA - 53 | MAR 10 2020 |
| Part Op 100 - 1- Cut and drill rib as per dwg 2- Deburr Descriptions: 110 - QC5- Inspect part completeness to step on W/O 120 - Identify as per dwg & Stock Location: _____ 130 - QC21- Final Inspection - Work Order Release | | | | | | |
| Job BOM | | | | | | |
| Part / Item | Component Name | Quantity | Operation | Container | | |
| M4130NTS0.750W.035 | 4130 Square Tube 0.750 X 0.035W | 31.2000 ft (7.8 ea) | 100-Large Fab - Basket - 1 | 5250 744 | | |
| Job Allocations | | | | | | |
| Operation | Component Part | Required | Inventory | Allocated | | |
| 100-Large Fab - Basket - 1 | M4130NTS0.750W.035 | 31 | 448 | 0 | | |
| Part Specifications | | | | | | |
| Specifications could not be found. | | | | | | |



INSPECTION SHEET

| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| A | 14.07.31 | New Issue | KJ | |



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB045594**



Supplier: FAC001-VU
Factory Steel
14020 Oakland Ave.
Detroit, MI 48203 USA
Phone: 313 883 6300
Fax: 313 883 4883

PO No: POHB045594

PO Date: 1/16/20

Due Date: 2/4/20

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

JAN 16 2020

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

| Items | | | | | | | | | | | | | |
|--------------|-----|--------------------|---------|------------------|--|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| Line Item | Job | Part | Drawing | Supplier Part No | Description | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
| 1 | | M4130NTS0.750W.035 | | | 4130 Square Tube 0.750 X 0.035W : MATERIAL: AISI 4130N STEEL SQUARE TUBING PER ONE OF THE FOLLOWING SPEC'S: MIL-T-6736, AMS 6371, 6390, 6361, 6362, 6373 OR 6374 | Firmed | - | 2/4/20 | 600 ft | 0 ft | 600 ft | \$7.25/ft | \$4,350.00 |
| | | | | | | | | | | 609 ft 603 | | | |
| 2 | | M4130NTS1.000W.065 | | | 4130 Square Tube 1.000" X 1.000" X 0.065"W : MATERIAL: AISI 4130N STEEL SQUARE TUBING PER ONE OF THE FOLLOWING SPEC'S: MIL-T-6736, AMS 6371, 6390, 6361, 6362, 6373 OR 6374 | Firmed | - | 2/4/20 | 160 ft | 0 ft | 160 ft | \$11.70/ft | \$1,872.00 |
| | | | | | | | | | | 171 ft 603 | | | |
| Grand Total: | | | | | | | | | | | | \$6,222.00 | |

Plex 1/16/20 11:38 AM Dart.Lavoie.Chantal



Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB045594



Order Notes

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable). No Raw Metals from China or Soviet Bloc Countries. (DFARS)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program.

A049 supplier awareness.

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 1/16/20 11:38 AM Dart.Lavoie.Chantal

LIVE 1
M4130NTS 0.750W.035

S250794

616506



| | | | |
|------------------|----------------|--|------------------------|
| DESIGN DH | DRAWN BY DH | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED # | APPROVED # | DRAWING NO. M4130N-TS | REV. A SHEET 1 OF 1 |
| DATE 05.02.09 | | TITLE 4130N SQUARE TUBING | SCALE NTS |
| A | 05.02.09 | NEW ISSUE | |

PURCHASE MATERIAL:

AISI4130N STEEL SQUARE TUBING PER ONE OF
THE FOLLOWING SPEC'S: MIL-T-6736 AMS 6371,
6360, 6361, 6362, 6373 OR 6374

DAS
82
9-89

PART NUMBER:

M4130N-TS | A.AAA | W | .TTT |

WHERE A.AAA = WIDTH IN INCHES
TTT = WALL THICKNESS IN INCHES

EXAMPLE: 0.50" X 0.035" WALL = M4130N-TS0.500W.035

RELEASED
05.02.15 #

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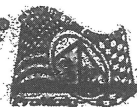


PLYMOUTH TUBE CO.

1208 East 12th Street, Streator, Illinois 61364

Phone: (815) 672-1515 Fax: (815) 672-7243

TRUST YOUR SOURCE. ACCEPT NO SUBSTITUTIONS!



PRODUCT CERTIFICATION

SALES ORDER - LINE / RLS

175629 - 1 / 0

SHIP TO

Factory Steel & Metal Supply C
14020 Oakland Avenue
Detroit, MI 48203
USA

WORK ORDER 023679

PCS/HEAT 0

HEAT NUMBER 616506

MELT SOURCE Benteler Steel & Tube-Germany

| | | | | | | | | | | | | | |
|---|-----------------------------------|-----------------|------------------|---------------------------|------------------|----------------|-----|-----|------|-----|------|------|------|
| CUSTOMER P.O. 3887 | CUSTOMER PART SQ-N34035 | QUANTITY | LADING NO | CERT ID / REV / | CERT DATE | | | | | | | | |
| PART DESCRIPTION SHSQ0750035J300 ***** Square OD ***** Side1: 0.7500 Max:0.7600 Min:0.7400 Side2: 0.7500 Max:0.7600 Min:0.7400 Wall: 0.0350 Max:0.0380 Min:0.0320 Length: 19.00/26.00 Spec: Mil-T 6736B Seamless Aircraft Grade: 4130 Anneal: Cond N | | | | | | | | | | | | | |
| CERTIFICATION REQUIREMENTS FAR BAA (FAR 52.225-1 Buy America Act Supplies). DFARS 252.225-7001 By America Act & Bal. of Payments Program FAR TAA (FAR 52.225-5 Trade Agreements)(Paragraph 1,3,4,5)This material was Eddy Current tested and conforms to the requirements of ASTM A-450.The Grain size is determined and reported by the raw material supplier in accordance to ASTM E-112. This raw material was magnetic particle inspected by the raw material supplier in accordance to AMS 2640J and/or ASTM E-1444, and rated as Frequency, and Severity to AMS 2301, latest revision. Yield is determined by using the 0.2% offset method. Additional Specifications - AMS-T 6736B, 6360P & 6371L. Material produced in accordance to ASTM A-519-17 and MIL-T 6736B.This material meets Plymouth ProMoly specifications. Jominy results: J(5/16")=45 J(8/16")=38 | | | | | | | | | | | | | |
| Chemical Analysis | | | | | | | | | | | | | |
| C | Mn | P | S | Si | Al | Cr | Mo | Ni | Pb | Cu | V | Ti | Sn |
| .310 | .55 | .011 | .002 | .230 | .036 | .87 | .18 | .12 | .001 | .16 | .002 | .002 | .010 |
| Physical Properties | | | | | | | | | | | | | |
| Freq. | Severity | Grain Size | | | | | | | | | | | |
| .020 | .015 | 9 | | | | | | | | | | | |
| Mechanical Properties | | | | | | | | | | | | | |
| TEST | UNITS | #TESTS | HIGH | LOW | AVERAGE | STD-DEV | | | | | | | |
| Tensile | Psi | 6 | 126660 | 125480 | 126065 | 482 | | | | | | | |
| Yield | Psi | 6 | 120930 | 119880 | 120387 | 374 | | | | | | | |
| Elongation | % | 6 | 21 | 20 | 20 | 1 | | | | | | | |
| Rockwell C | Rc | 6 | 25 | 25 | 25 | 0 | | | | | | | |
| TEST | RESULT | | | | | | | | | | | | |
| Decarb/OD | Pass | | | | | | | | | | | | |
| Total ID/OD decarb | Pass | | | | | | | | | | | | |

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Streator in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

Jamie Derosselt
Quality Assurance

1



PLYMOUTH TUBE CO.

1209 East 12th Street, Streator, Illinois 61364
Phone: (815) 673-1616 Fax: (815) 672-7343

TRUST YOUR SOURCE! ACCEPT NO SUBSTITUTIONS!



PRODUCT CERTIFICATION

SALES ORDER - LINE / RLS

175629 - 1 / 0

SHIP TO

Factory Steel & Metal Supply C
14020 Oakland Avenue
Detroit, MI 48203
USA

WORK ORDER 023679

PCS/HEAT 0

HEAT NUMBER 616506

MELT SOURCE Benteler Steel & Tube-Germany

| CUSTOMER P.O. | CUSTOMER PART | QUANTITY | LADING NO | CERT ID / REV | CERT DATE |
|---------------|---------------|----------|-----------|---------------|-----------|
| 3887 | SQ-N34035 | | | / | |

PART DESCRIPTION SHSQ0750035J300

Additional Specification(s)

| TEST | UNITS | #TESTS | HIGH | LOW | AVERAGE | STD-DEV |
|---------|---------|--------|------|-----|---------|---------|
| Brinell | Brinell | 6 | 253 | 253 | 253 | 0 |

This test report data is for the heat Chemistry Stated above.

The material in this test report is:

- 1) Drawn in the USA
- 2) Free from Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE), and Mercury contamination.
- 3) NAFTA compliant.

End of Certification

I certify that the results are a true and correct copy of the records prepared and maintained by Plymouth Tube Company, Streator in compliance with the requirements of the cited specification. Chemistry is as reported by the Steel supplier. This test report cannot be reproduced or distributed except in full without the written permission of Plymouth Tube.

Janine Derossuff
Quality Assurance

LIVE 1

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M4130NTS 0.750W .035 PO / BATCH NO.: POMB045594
 DATE: JAN 27 2020 5250794

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 609 PL
 QUANTITY INSPECTED: 609 PL
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .750W .035
 THICKNESS RECEIVED: .750W .035
 SHEET SIZE ORDERED: —
 SHEET SIZE RECEIVED: —

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|--------------------------------------|------------|
| SURFACE DAMAGE | Y <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> N | |
| CORROSION | Y <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> N | |
| CORRECT MATERIAL PER M-DRAWING | <input checked="" type="radio"/> N | MIL-T-6736 |
| CORRECT THICKNESS | <input checked="" type="radio"/> N | |
| PHOTO REQUIRED | Y <input checked="" type="radio"/> N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> N | 616506 |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW | | | | | |
|--|-----|-----|-------|-------|---------|
| | HRC | HRB | DUR A | DUR D | WEBSTER |
| TYPE OF MATERIAL | | | | | |
| SIZE OF TEST SAMPLE | | | | | |
| HARDNESS / DUROMETER READING | | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|--------------------------|-------------------|-----------------------------------|--|
| INSPECTED BY: _____ | DAS | SIGNED OFF BY: _____ | |
| DATE: <u>JAN 27 2020</u> | <u>32</u> 9-89 | DATE: _____ | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|---|--|---------------------|--|--|--|---|---|----------------------------------|--|--|--|-----------------------------------|------------------------------------|--|----------------------------------|---------------------------------|---|-------------------------------|---------------------------------|---|--|---|--|--|--------------------------------------|--|----------------------------------|-------------------------------------|---------------------------------------|---|--|
| Job: _____ Part No. _____ | | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> | | DEPARTMENT/PROCESS Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Large Fab <input type="checkbox"/> Cross tube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Eng. (Non-AW) <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Engineering <input type="checkbox"/> Water Jet <input type="checkbox"/> Supplier <input type="checkbox"/> Quality <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date : _____ | | Sequence #: _____ | | QTY Affected : _____ | | MRB (QSI042) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description Work Order Deviation | | | | Disposition | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Completed By | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Lead hand / Supervisor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | QC / QA Coordinator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Root Cause Operator <input type="checkbox"/> Manufacturing Process <input type="checkbox"/> Equip/Tooling <input type="checkbox"/> Handling/Presservation <input type="checkbox"/> Material <input type="checkbox"/> Product Improvement <input type="checkbox"/> Process Improvement <input type="checkbox"/> Human Factors <input type="checkbox"/> | | FAULT CATEGORY <table border="0"><tr><td><input type="checkbox"/> Pressure/Forced</td><td><input type="checkbox"/> Contamination</td><td><input type="checkbox"/> Power Loss/Surge</td><td><input type="checkbox"/> Positioned Wrong</td></tr><tr><td><input type="checkbox"/> Bending</td><td><input type="checkbox"/> Misaligned/off center</td><td><input type="checkbox"/> Folio/Program</td><td><input type="checkbox"/> Outside Tolerance</td></tr><tr><td><input type="checkbox"/> Crushing</td><td><input type="checkbox"/> BOM/Route</td><td><input type="checkbox"/> Grain Direction</td><td><input type="checkbox"/> Drawing</td></tr><tr><td><input type="checkbox"/> Cracks</td><td><input type="checkbox"/> Broken/Damage/Defect</td><td><input type="checkbox"/> Weld</td><td><input type="checkbox"/> Finish</td></tr><tr><td><input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist</td><td><input type="checkbox"/> Incomplete/Unclear Instructions</td><td><input type="checkbox"/> Wrong Stock Pulled</td><td><input type="checkbox"/> Part Lost/Missing</td></tr><tr><td><input type="checkbox"/> Marks/Chatter</td><td><input type="checkbox"/> Drill Holes</td><td><input type="checkbox"/> Out of Sequence</td><td><input type="checkbox"/> Misread</td></tr><tr><td><input type="checkbox"/> Mislabeled</td><td><input type="checkbox"/> Fit/Function</td><td><input type="checkbox"/> Off-set/Set-up</td><td></td></tr></table> | | | | | | <input type="checkbox"/> Pressure/Forced | <input type="checkbox"/> Contamination | <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Positioned Wrong | <input type="checkbox"/> Bending | <input type="checkbox"/> Misaligned/off center | <input type="checkbox"/> Folio/Program | <input type="checkbox"/> Outside Tolerance | <input type="checkbox"/> Crushing | <input type="checkbox"/> BOM/Route | <input type="checkbox"/> Grain Direction | <input type="checkbox"/> Drawing | <input type="checkbox"/> Cracks | <input type="checkbox"/> Broken/Damage/Defect | <input type="checkbox"/> Weld | <input type="checkbox"/> Finish | <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Part Lost/Missing | <input type="checkbox"/> Marks/Chatter | <input type="checkbox"/> Drill Holes | <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Misread | <input type="checkbox"/> Mislabeled | <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Off-set/Set-up | |
| <input type="checkbox"/> Pressure/Forced | <input type="checkbox"/> Contamination | <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Positioned Wrong | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Bending | <input type="checkbox"/> Misaligned/off center | <input type="checkbox"/> Folio/Program | <input type="checkbox"/> Outside Tolerance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Crushing | <input type="checkbox"/> BOM/Route | <input type="checkbox"/> Grain Direction | <input type="checkbox"/> Drawing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Cracks | <input type="checkbox"/> Broken/Damage/Defect | <input type="checkbox"/> Weld | <input type="checkbox"/> Finish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Part Lost/Missing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Marks/Chatter | <input type="checkbox"/> Drill Holes | <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Misread | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Mislabeled | <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Off-set/Set-up | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other/Details: _____ _____ _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |